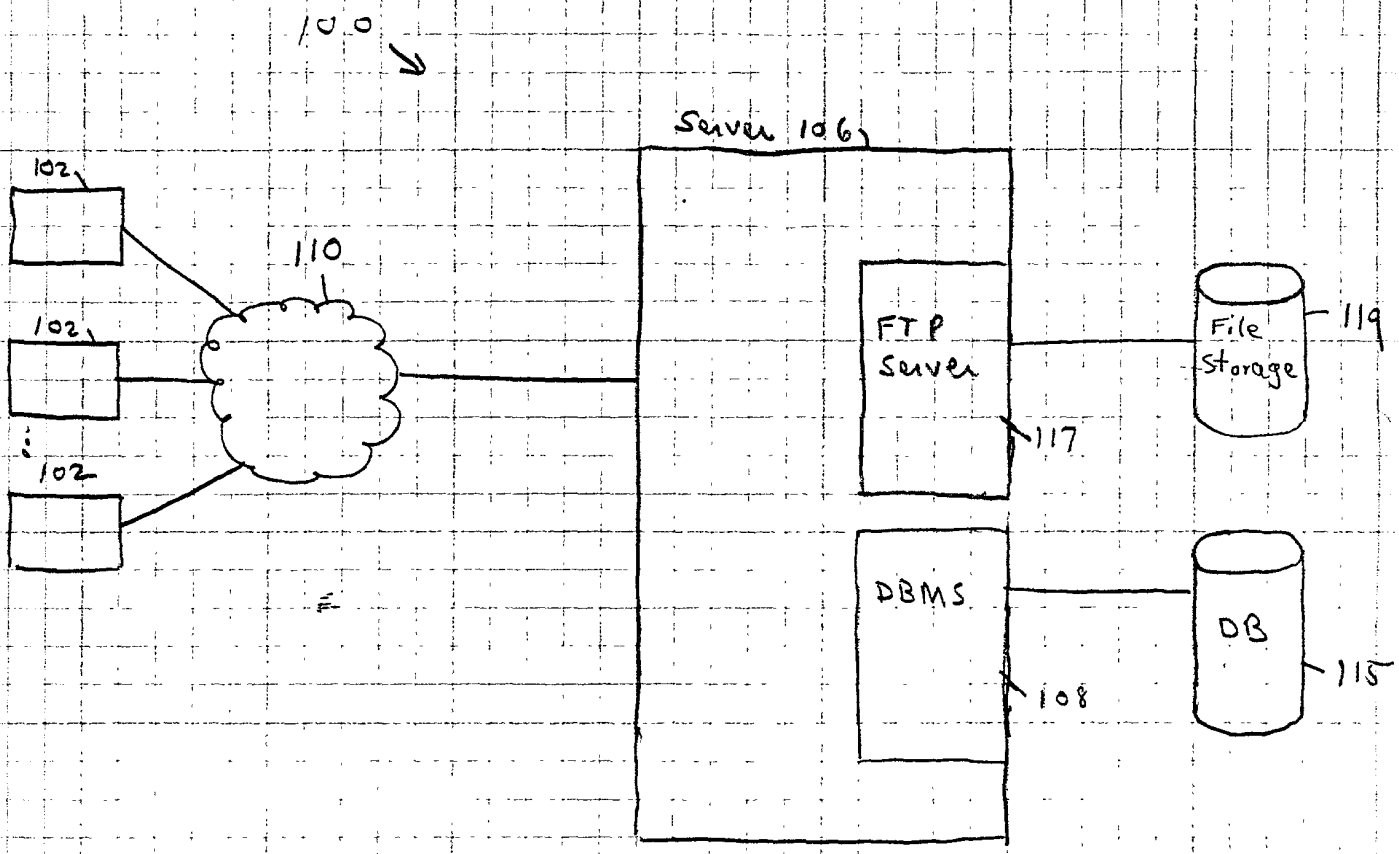

FIG. 1

APPLE-DOCKET-0950

T00290 00296860

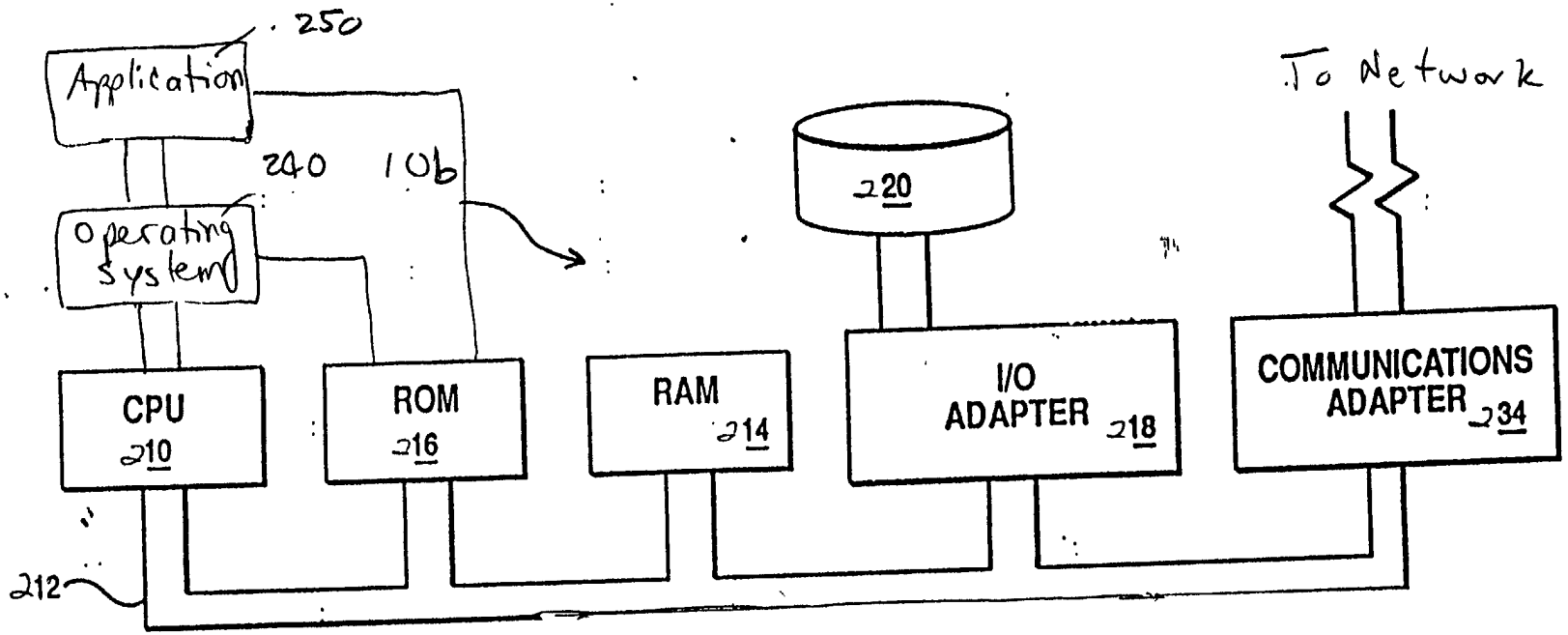

FIG. 2

7047-P43LUS
AUS9-2001-0247

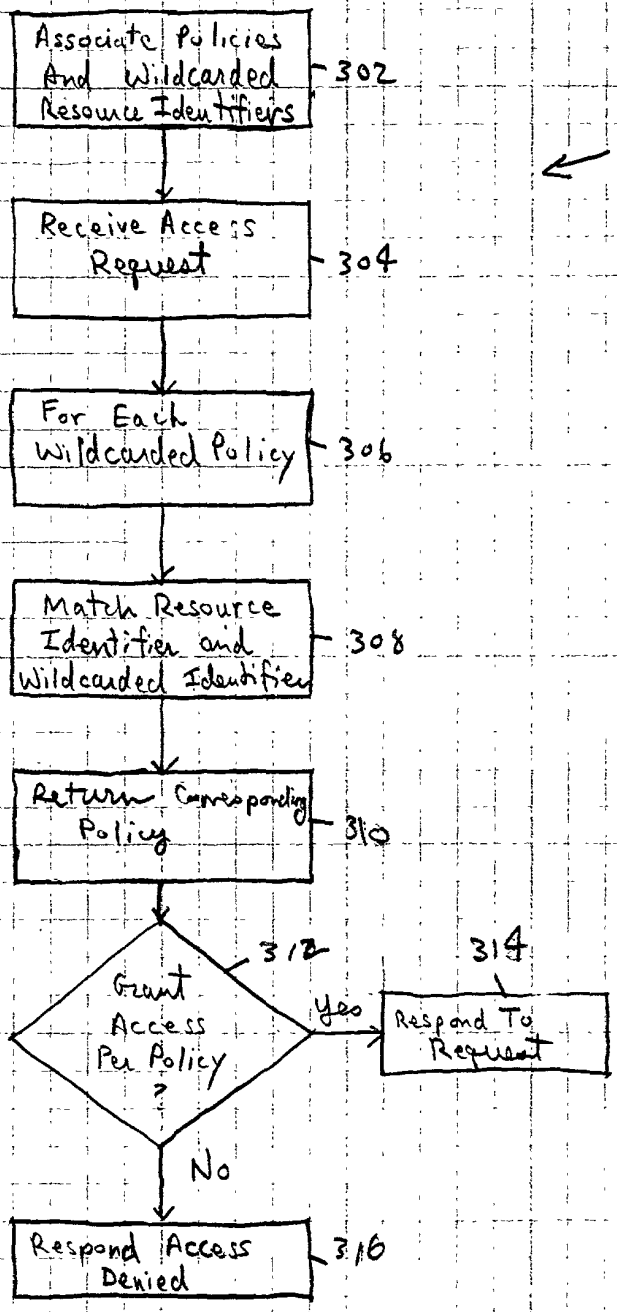

FIG. 3

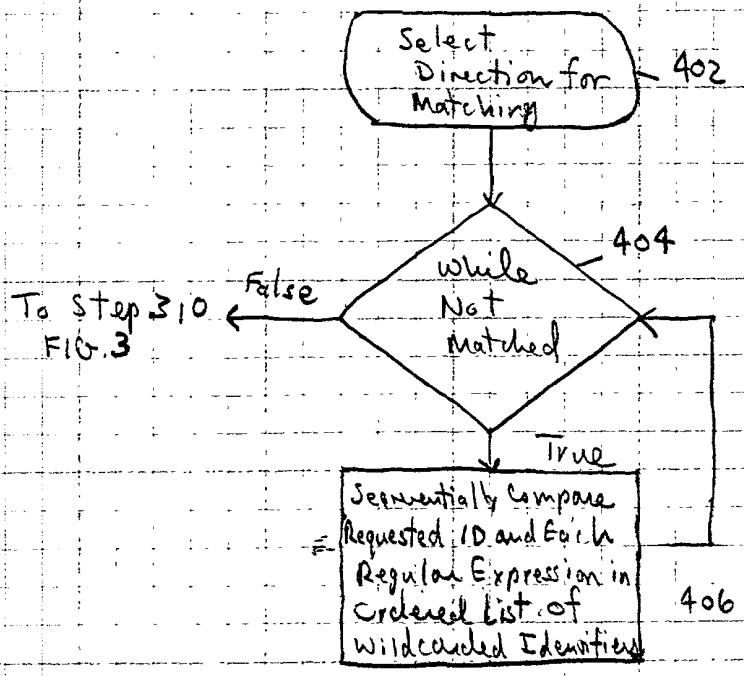
Select Direction for Matching
402
308
404
While Not Matched
False
To Step 310 FIG. 3
True
Sequentially Compare Requested ID and Each Regular Expression in Ordered List of Wildcarded Identities
406

FIG. 4

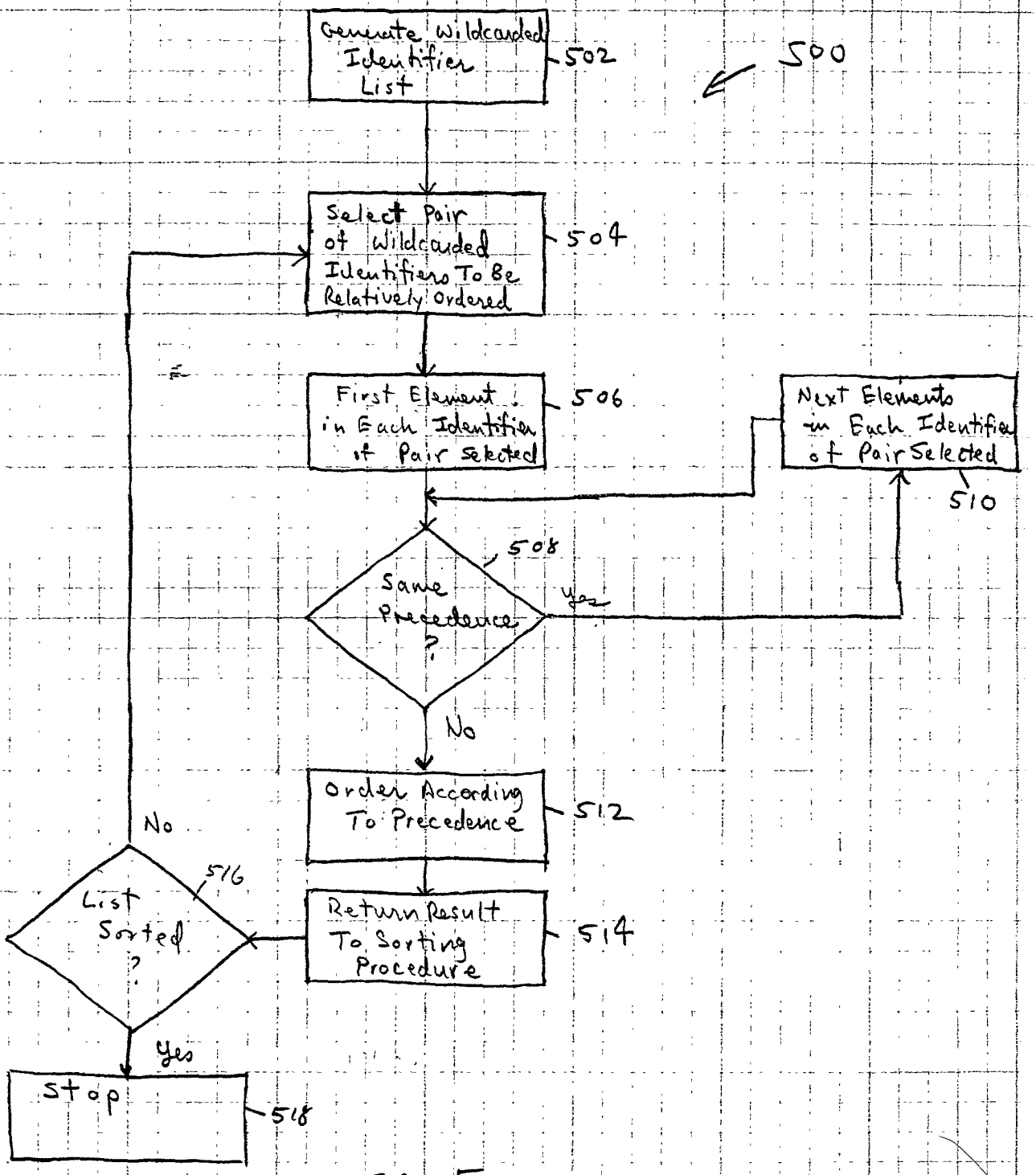
Generate Wildcarded Identifier List
502
500
Select Pair of Wildcarded Identifiers To Be Relatively Ordered
504
First Element in Each Identifier of Pair Selected
506
Next Elements in Each Identifier of Pair Selected
510
Same Precedence ?
508
yes
No
Order According To Precedence
512
Return Result To Sorting Procedure
514
List Sorted ?
516
No
Yes
Stop
518

FIG. 5

604 Precedence	602 Wildcard Element
1	Exact Character
2	Character Range
3	Any Character
4	Repeating Exact Character
5	Repeating Character Range
6	Any Character String

← 600

FIG. 6